

Christmas Weather Facts for Waterloo

There have been 21 Christmas Days out of 114 years that have had measurable snowfall in Waterloo since 1895 – giving the chance of occurrence at 18%.

There have been 40 Christmas Days out of 114 years that have had a trace of snow or more in Waterloo since 1895 – giving the chance of occurrence at 35%.

There have been 66 Christmas Days out of 114 years that have had an inch or more of snow on the ground in Waterloo since 1895 – giving the chance of occurrence at 58%.

The Top 10 Snowiest Christmas Days since 1895 include:

1. 7.0 inches in 1951
2. 4.7 inches in 1945
3. 4.0 inches in 1996
4. 3.0 inches in 1957
5. 2.0 inches in 1903
6. 1.5 inches in 1935 and 1993
8. 1.4 inches in 1962
9. 1.2 inches in 1910
10. 1.1 inches in 1967

The Top 10 Years with Deepest Snow Cover on Christmas Day for Waterloo since 1950:

<u>Year</u>	<u>Snow Depth</u>
1951	14 inches
2000	13 inches
1909 and 2008	12 inches
1961	11 inches
1934	10 inches
1942, 1969 and 1985	9 inches
1925 and 1983	8 inches

Weather for the Past 10 Christmas Days in Waterloo:

<u>Year</u>	<u>High</u>	<u>Low</u>	<u>Precipitation</u>	<u>Snowfall</u>
2008	29	-11	.05	T
2007	39	18	.00	.00
2006	32	21	.00	.00
2005	35	32	T	T
2004	29	16	.04	.90
2003	43	10	.00	.00
2002	24	8	T	T
2001	20	9	T	T
2000	9	-29	.00	.00
1999	41	13	.00	.00

Waterloo Normals for Christmas Day:

Normal High Temperature: 27
Normal Low Temperature: 10
Normal Precipitation: 0.03 inches
Normal Snowfall: 0.4 inches

Waterloo Records for Christmas Day:

Record High Temperature: 58 in 1936
Record Low Temperature: -29 in 2000

For the Past 115 Years...Number of Days with a High of:

-10 to -1 Degrees...	2 days
0 to 9 Above	6 days
10 to 19 Above	17 days
20 to 29 Above	33 days
30 to 39 Above	37 days
40 to 49 Above	14 days
50 to 59 Above	5 days
60 Above or greater	0 days